

tree and shrub and vine with diamonds | from the west, who will occupy it after to compensate for the loss of ruby and completion in January. emerald leaves, and the earth was a fairy-land in the sunshine. There were those who, thinking of the bitter chill, church. Tuesday night. Miss Janet shivered indoors and forgot to look out are those whose souls shiver within a small and narrow round of self and sordid thought and never know the glorious beauty of an outer view into a wider life, rich with the jewels and kind words and the smiles of those plenteous display of flowers. As the they have helped and the joy of being | wedding party entered the church a really alive.

No one who went into the clear, thoughts of anybody or anything beneath the brilliant sun. There was a that was contagious as laughter.

Bachelors' ball. Of course it is to be finer than ever before. The Bachelors citations will be issued next week. The Special care has been taken with the who remembers the way that band | Pitttson. played at the armory ball will surely realize what the promise means for the

The patronesses are: Mrs. James Archbald, Mrs. W. W. Scranton, Mrs. Henry Belin, jr., Mrs. E. L. Fuller, Mrs. T. H. Watkins, Mrs. F. E. Platt, Mrs. N. G. Robertson, Mrs. E. B. Jermyn, Watkins, Mr. and Mrs. D. E. Taylor, Mrs. J. Benj. Dimmmick, Mrs. H. H. Mr. and Mrs. G. B. Smith, Mr. and Mrs. Brady, jr., Mrs. P. B. Belin.

The testimonial concert which is to be given to Mr. Charles Doersam by his many friends next Thursday evening, in St. Luke's parish house, will be an important event of the season. An excellent programme has been arranged, consisting of solos by Mrs. H. H. Brady, Miss Grace Spencer and Mr. and Mrs. E. B. Sturges, when Miss Ralph Williams; duet by Misses Black Sturges and Miss Marion Sanderson and Garagan; the sextette from Lucia were introduced to society. Mr. and by Mrs. Gardner Sanderson, Misses Mrs. George Sanderson received with Black and Garagan, Messrs, W. M. Bun- Mr. and Mrs. Sturges and the young nell, Ralph Williams, Eugene Wentzel ladies. The rooms already lavishly and Thomas Hall. Bauer's orchestra will decorated, were additionally attractive play, and Messrs, Widmayer and Doer- by reason of countless floral tributes sam will give a duet for violin and to the debutantes. The dining-room piano. Messrs, Doersam, Widmayer and was adorned in pink. Blackwood will play a trio for plano. Mrs. W. G. Parke poured coffee, Mrs. violin and violoncello. The Toreador J. Benjamin Dimmick, Mrs. W. W. song, from Carmen, will be sung by Scranton and Mrs. Gardner Sanderson, Scranton and Mrs. Gardner Sanderson, Mrs. C. S.

If there is anybody in this city who deserves the earnest and enthusiastic support of all the musical circles that person is Mr. Doersam. Indeed, no limit can be placed on the obligations which the community owes to him. There are very few people, indeed, the Lyceum on next Friday and Saturamong the leisure classes, as well as day nights with a Saturday matinee, the musicians, who are not more or It is a "Kardia Komas," rather on the vess indebted to him for courtesies. He kirmiss order, with fancy dances and has never been too tired or too busy to marches. Nearly 200 persons will take end his assistance whenever called part. upon. He has never been one to enter into any of the little disturbances which sometimes agitate the musical set. He is so talented, so energetic this week, and painstaking that our townspeople should feel glad to have an opportunity of showing their appreciation.

It is a satisfaction to see Norron's book store back again on Lackawanna avenue, where for many years it has been a familiar landmark. It has had day's, which prevented the attendance no permanent home since the dreadful such forced removals have made is near that is especially undesirable,

Scarfs.

goods.

E LOOKED out upon a new world | serious. Mr. Norton has leased his own yesterday morning. The spirit building, a few doors above his pres-of the frost had jewelled every ent location, to a large furniture flew ent location, to a large furniture firm

> In the West Pittston Presbyterian William Romaine Stull, of 'Cakland, Maryland, manager of the Preston Lumber and Coal company of that place. Rev. Dr. Harshaw performed the ceremony.

The church was decorated with a

march was played upon the organ by Mrs. H. Fritz Webber. The bride was wondrous frost-gemmed air yesterday attired in white lace and wore a veil morning could long harbor unfriendly caught with a jeweled feather and carried a massive bouquet of lillies of the valley. The maid of honor, Miss gladness and a zest in the atmosphere | Jean Gray Law, sister of the bride, was dressed in white organdle, covered with Valencia lace. She carried a bouquet All social interest now centers in the of American Beauty roses. The bride leaning on the arm of her father, John B. Law, and accompanied by her maid, never had a ball in the armory, there- | proceeded to the chancel, where they fore a new enthusiasm exists. The in- were met by the groom and his best man, Albert A. Stull, a cousin. The list has been entirely revised and will | ushers were Oscar W. Stull, of Ambler, number, perhaps, five hundred guests, Pa., brother of the groom; Frank G Darte and Paul Bedford, of Wilkesnusic. Bauer's band with forty-five Barre: Wilfred Stoddart, George A. pieces has been engaged, and anyone Cooper and Frank W. Cool, of West

After the church ceremony there was a reception at the Law residence. The guests were received by the bride and groom, assisted by Mr. and Mrs. J. B. Law, Albert A. Stull and Jean Gray Law. Present at the wedding from Scranton were: Mr. and Mrs. T. H. R. J. Foster, Dr. Anna Law Avard, Mr. and Mrs. Blackinton, Mr. and Mrs. W. R. Teeter, Miss Teeter, Miss Galpin, Miss Boies, James Blair, jr., Albert G. Hunt.

The first debutante presentation of the season was at the beautiful recention given on Thursday at the home of

Eugene Wentzel, accompanied by a Mrs. George Sturges and Mrs. C. S. Sturges were about the rooms, Mrs. It is gratifying to learn that a num- James Gardner Sanderson, Miss Eleanber of tickets have been sold, and it is or Reynolds, Miss Cornelia Galpin and expected that a large audience will be Miss Ethel Boles served in the dining

Miss Archbald entertained the Lunch-

the Lyceum on next Friday and Satur-

The closing number of Miss Dickin-4 o'clock, at Mrs. R. J. Foster's on of so many, shall compel further postlast February, and the loss which ponement. With Christmas drawing so

Ladies' Coats

And Furs at

Special Prices...

We have just returned from New

York with a big line of Coats and Furs

which we offer at very much less than

regular prices. Ladies', Misses' and

and Children's Long and Short Gar-

ments, Furs, Neck Pieces and Muffs, in

Marten, Isabella Fox, Sable and Alaska

Fox, Baum Marten Sable Chinchilla,

Mink, Bear, Blue Jap Fox, Etc., in

Long and Short Scarfs, Cluster Pieces,

Double Cluster Scarfs, Fancy Novelty

A large assortment of beautiful

weather shall compel postponement into next week this musical oleasure would have, most regretfully, to be giv

Mr. James Blair, ir., gave a dinner at the Country club Monday night "in honor" of the turkey which he won at Thanksgiving handleap. guests were Messrs, A. C. Twitchell, A. G. Hunt, M. B. Fuller, W. J. Torrey. C. Fuller, Dr. Claude Walker, and

Professor Salter whose methods of eaching French have attracted so to remain two weeks longer for the benefit of advanced students. Vesterday was the closing day of the five weeks' course first arranged. The truly remarkable progress made by the students was exemplified in the case with which they conversed on topics not hitherto introduced and the comprofessor. The lessons will continue lally except on Saturday in St. Luke's o'clock and 8 p. m. Visitors are al-

A pleasant party of Scranton people that will enjoy an extended tour to ter will be composed of Mr. and Mrs. R. G. Brooks, Mr. and Mrs. C. D. Jones, Miss Grace Norton, Mrs. J. G. Shepherd, Miss Helen Jones and Mr. Frederick Jones. They will sail in

A pretty church wedding took place Kochler was married to Mr. Harry She touched them on many sides and Dimmock. The ceremony was perform- they loved her like a dear mother. In ed by Rev. Dr. I. J. Lansing. Miss its larger work the success which Salome Becker played the wedding mu-should be assured because of additional Clara Woodruff and Miss Louisa Dim- reaching out no one will fill just the mock. Miss Ruth Hanley was maid of pleasant place in the hearts of the honor. The groomsmen were: Messrs. Will Fisher, George Dimmock and tian association rooms that Mrs.

Miss Cornelia Galpin entertained the following at a dinner given last even-Miss Marion Sanderson, Miss Augusta Archbald, Miss Nana Sturges, Miss Lela Steele, Miss Amy Jessup, Sprague, La Mott Belin, Worthington Scranton, Seldon Kingsbury, Prentice Strong, Mortimer Fuller, Frank Linen, Edward Moffat.

#### Movements of People

Thomas Palmer, of this city, will leave today : Pensacola, Florida, Mrs. B. Dewning, of Jefferson avenue, has te urned from a two weeks visit with her daughter Mrs. C. F. Watrons, of York. brough Mexico on the civil engineers' excursion

nd report a most enjoyable time, Miss M. Blanche Kennedy, of Clifford, has cospend the winter with her grandmother, Mrs

F. Kennedy, of Thompson street. Mrs. David Harris, wife of D. Harris, the Penn venue wholesale dry goods merchant, returned on the record-breaking Deutschland Thursday, fter an extended trip through Europe. Mrs. Harris left some seven months ago and during ber stay abroad visited all the principal cities. She has returned much improved in health and glad to be among her old friends again.

## The Spanish war veterans are to give a most fascinating entertainment at the Lyceum on next Friday and Satur-State the the the the the the the the

C OMETIMES we do an injustice to another because we are more or less creatures of one idea and The Thursday afternoon card club when we have our thoughts fixed on met at the home of Mrs. P. B. Belin that idea we lose sight of everything else. To be a good marksman, they say you must sight one object and not try to hit a variety of other interesting son's parlor talks on Babylonia and things in the vicinity—your dog, your Egypt will be given this afternoon at friends and the golf player over the fence, no matter how irritatingly red Clay avenue, unless another such is his waistcoat. To be a good singer stormy afternoon as was last Satur- you must not think of the money you are to make, the pretty gowns you shall wear when you are famous, or the boar quets you may receive but must struggle only for the expression of your art in voice, gesture and attitude. To be ; painter you must learn to disassociate he wide world, the influence of other crtists, the myriad of different views on either side, and see only the single | b detuce, the solitary scene which must be depicted. But to be a journalist is to be obliged to look not only on all the sides there are of everything but on a large assertment of sides that never were and never will be on anything. It is to pause with pen polsed not be misunderstood; whether anoth-er statement may not hurt this per-classical old Beston, or in the presence of assembly son's feelings while it pleases that one whether this opinion may be considered prejudiced or that view may not influences, and whichever course is taken you will carnestly wish that it had been another. It is said that there to do things. This version is incorrect | an electric balt. His local is itselfable, his a as regards newspaper work. There may possibly be one right way, a little narlope, but there are one hundred and fifty-five thousand wrong ways which you can and probably will take every time you put the pen on paper.

| In the first part of the particular superiors and only the genus of the particular superiors and only probably will take every time you put the pen on paper.

| In the first particular superiors and only particular superiors and only probably will take every time you put the pen on paper.

| In the first particular superiors and only paper of the particular superiors and only properties toward recovery time you put the pen on paper. First there is the editor to please He is usually a conscientious, most tevere young man with terribly high a depressing sense of

humor. He frowns at missing pages in copy, and is pathetically in earnest in his fastidious notions of spelling and punctuation. Sometimes he says streastic things which you don't quite comprehend until the next day when it is too late either to weep or to tight. Then there is the printer who has such inherent prejudices regarding certain brands of handwriting. instance, he is so fussy about the big. angular English hand that has been fashionable, and he says things when it falls to his lot, and you feel obstinate about that particular hand which you have acquired with effort. He is the one who causes you to spoil a large assortment of more or less bad cider by reason of misquoting your recipe for keeping the same. He is responsible for the grave assertion that such a pudding recipe should contain two gallons of brandy when your version was two gills. He is the one who allows you to intimate that "The death of Mr. X. caused a great surprise to many fiends." when you really meant to say something pleasant, and Mr. N. and his many friends cut you since that day. He also permits you to remark cheerfully in your choicest flight of rhetoric: "The dopey bride and fair maids proceeded down the aisle." when

lovely bride. Then there is the public, but, dear

all the time you meant to have her :

This afternoon Miss Julin C. Allen has ation of the other one hundred and kindly consented to assist, accompanied fifty-four thousand nine hundred and by Miss Charlotte Blackman. But if ninety-seven illustrations of my subninety-seven illustrations of my sub-

All this is but a preliminary to what

really started out to say-that, being woman of one idea, I have unintentionally been unjust to one who happened to be outside the little groove in which my thoughts run. It is all on account of that Young Women's Christian association. The new arrangements which have broadened the scope of the lunch-room work and which therefore offer more benefit to the self-supporting girls of the community appeal to every person interested. In writing about the matter much attention, has been persuaded it was mentioned that the proposed plans would make the lunch-room selfsupporting and assist a greater number than before, besides being the source of increased income for other expenses. This was in no sense a critfeism of the work as carried on by Mrs. Knapp, who for seven years was the faithful and devoted superintendent of olete comprehension which they fol- the lunch-room. She was not in the owed of the remarks made by the | least responsible for the general direction of affairs for these were controlled entirely by the board, whose orders parish house, third floor back at 4 she carried out with the best possible results. It is only recently, however, that the board has decided to enlarge the work and introduce the improvements, the outcome of which is as yet unknown. During her term of office the Mediterrenean and Egypt this win- Mrs. Knapp made the best possible use of the means at her command and employed the greatest discretion in her financial management. With superior facilities the lunch-room might have been even more important an adjunct to the work than it has been. Mrs.

much in her gentle beautiful influence in the Green Ridge Presbyterian church over the many girls who came into con-Tuesday night when Miss Margaret tact with her as in any other respect. The bridesmaids were: Miss appropriation of funds and wider visitors to the Young Women's Chris-

Knapp's most valuable service was as

## Theatrical.

Knapp has held.

ATTRACTIONS TODAY.

ACADEMY,-"The Game Keeper," Afternoon STAR,-"Bowery Burlesquers," Afternoon and

Bowery Burlesquers at the Star. It was forry-five minutes after the usual time hen the curtain went down at the Star last so frequent were the encores of the specialties of the galaxy of fun-makers comprising this truly ill-star aggregation. Misses Heushaw and Fran ciola, and Gilbert and Goldle, the leading teams, had to "ber of?" at every turn. The latter team, in its Hebrew specialty introduced in the closing burletta, received nine calls and were good is is many more if they were willing to go on, for

at each encove they introduced something new and good. It is no exaggeration to say that and good. It is no exaggeration to say that these two teams have not been excelled by any who have appeared at the Star, The performance is righly costumed and claystately staged, and the puisic, solo and chorus, it i a bigh order of monit. The only adverse crit ism that could just y be made is that the fun-nakers were permitted to "carry on" while sev-ral exceptionally me weal numbers were being

The performance will be repeated this after

### Mme. Nevada.

The handsome Worth gown worn by Madain Nevada at the annual meeting of the Manuscript society in New York recently was an attraction for the temphine part of the audience that almost overshadowed the musical programme of the even ing. It was one which she will wear at many o performances, and is very tich, despite the that the little diva is a firm believer in the as that the costumes of the day are too exevagant in their nature, and that women would ok for more beautiful attired in simpler seetues. The Greek dress is her choice for the once and for young girls.

In her performances the is compelled to wear

ongs she interprets. The collection of abomest of any that had passed through their The tashion reporters of the sought an in terview with Madane Neveda to

Thomas Dixon, Jr. On Tuesday hight most the fourth operation Thomas Dixon, Jr., the tamous New York states, author and reformer will become on "Backbone," of the People's claurely New York: "Rev. Thomas led multipages of Plymouth church, New York, men a fairer, more cultured or attentive auditingulahed divine is truly its product. He talks thought flowe with lightning speed, and the bell are always a right and a wrong way liant dishes of his wit strike with the torce of distant to attend a patient who was seriously more superb, his style original and entertaining, Brittiant, resourcount, renselout or his own power, see carried his spell-bound heavers from the ride as

Next Week at the Academy.

W. E. Naukoville will shortly present here that A prominent tornier of the company Hearts, A prominent denderly, who will appear will be Mr. George W. Murderly, who will appear to the bending male tolk of Tom Logan. Mr. Murthe harding tack tole of Tom Logan. Mr. Mur-ck is a Southerner and a Virginian. The name e Murdock is not a strange one to the south, a laring the War of the Rebellion it will be as-nembered that a dames A. Murdock closed his little company in Danville and entered the South-en army. He was the father of the young genfem in who course as the leading man of "Human Hearts," Mr. Janas X. Mundock, at the close of the war settled in Blackstone, Va., near which lice George was been. The usages of war had for twenty mitted the elder Murdork for the stage again, solution: A position in traveling positions dispersion of the new have a yellowish rings. Frint in daylight southern states. He died of heart disease in that until a well-defined brown image is visible, a taptied Park, at Richmand, in 1878. George, little longer than it using printing out paper, then a very young boy, followed in his tather's. Wash in worm water to disadve out the solution feetisteps and adopted the stage. He has been in gelatine. Add to the water carbonate of solutions. ducte the first three days of next week. Matinees

### STAGE NOTES.

Two large audiences witnessed the performan "The Game Keeper." with smith O'Brien heading the company, at the Academy of Music year tenday. The fact that the audiences grow larger each performance is concludes evidence that the play is making a big bit. No communic Irish melodrama written in recent years commences to capare with 0. This attention and tenight will be positively the last opportunity to witness this

Clyde Pitch's "The List of the Bandies" has made such a big bit in London that Beerboam Tree, who is playing the title part, will keep it me, we never can print the enumer- | on the boards until the end of February.

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# SCIENTIFIC SALAD

Readers of the Saind would greatly aid n Readers of the Saind would greatly and me in my task by asking questions (not necessarily for publication), which if possible will be answered in full in an early issue of the Weekly Salad and their receipt acknowledged immediately by mail. All such communications must, however, as a matter of course, bear the writer's correct name and address, as otherwise they cannot be taken into consideration.

Fate of a Royal Mummy, "Sic Transit Gloria Mundi."

THE DISTINGUISHED French Egyptologist
Morgan related the following anecdote: He discovered in his Egyptian executation the minimity of a Rameses. Coming with this precious package to the railroad station, he refused to commit it to the buggage car and insisted on having it with him in the passenger car, and had to buy and extra ticket for his dead toyal majesty. Think of a Rameses of 3,000 years ago riding in a simple passenger coupe to his residence in Cairo!

But even this was not enough humiliation for the earthly casket of royalty, and more then that awaited him at the custom house then that awaited him at the custom louse there, "What have you got there?" asked the collector, pointing to the sarcophagus, "A mummy," replied M. M. "It cannot pass without duty," said the collector. The mammies have nothing to pay at the custom house," protested M. M. "We will look it up in the tartiff lists," said the collector, and the whole look of complex several to work searching body of employes went to work searching through the enormous folios, but found no entry for the article "mummy." It was a new experience to the administration, 'Well,' said the official, 'enter it as a salted fish, and pay for it three plasters," And Rameses made his

#### Pus Without Bacteria.

Dr. Karl Freibich, in the Wiener Klinische Wochenschrift of June 13, 1901, in a paper upon the above subject, calls attention to the fact that non-bacterial pus has been observed in the lower animals, in whom absects cavities having such pus were produced by the injection of asentic chemicals. The occurrence of non-bacterial pus in aseptic stitch abscesses is also significant. The author produced these pustales from croton oil applications, sixty-one of which were minus bacteria, Hérpetic vesicles (fever sores) are often sterile. From this the author oncludes that the formation of pus is not cossarily due to germs.

necessarily due to germs.

That the author is perfectly right in his be-lief is conclusively demonstrated by the Fech-ier treatment of septle infection. This consists simply in inducing local abscesses by the sub-cutaneous injection of oil of turpentine. A number of cases thus treated are reported by Dr. Van Teiburg Hoffman, of Sunter, S. C., in the Virginia Medical Semi-Monthly of March S, 1991. But the occurrence of suppuration without germs was observed and remarked as far back as 1880, by Leuf, in a paper before the Brooklyn Pathological society, entitled "On the Pathology of Surgical Infection and the Value of Antisepsis," in which it was contended that suppuration was possible without germ infection. In fact, it was held that suppuration is merely the result of excessive cell his may be bacteriologic, chemic or mechanic. Thus is Freibich both verified and inticipated. He is right. So are the others who have held their ground on these lines during the last two lecades of professional hysteria on the germ heory of disease. There are, however, not the mly ones who have stood this ground and there are others whose number will continually grow with advancing time and experience until the truth is recognized by all.

Outdoor Treatment of Sick People. George H. Carvette would place patients it he open air all the time, rain or shine, hot or old, day or night, summer or winter, properly protected against changes in the weather, and having a trained nurse within call to put en or take off clothing as required. This plan can be carried out on a lawn, under the trees, on a veranda, or in a properly constructed tent. Patients suitable for this treatment are those suffering from debility, bronchitis, rheumatism, accidents, insanity, alcoholism, measles, diplitheria, Bright's disease severe operations, puentyphoid fever, tuberculosis and many troubles, According to the writer's experfence, cases of illness recover in about two thirds of the time required under the old plan of treatment; the more healthy apearance of the patient under the influence of the wind and and visitors, and their temorks on this point In operation cases of all kinds there less sickness after anaesthesia, and the time of

Care of the Hands in Winter.

An extreme temperature, or either very ho or very cold water, is not good to the hands Want water is more cleansing than cold water. A dozen drops of the fricture of benzoin added to a basin of warm water is beneficial to the hands. Castile or one of the fine toflet should be used. A generous lather shou made and the hands thoroughly rubbed with I A rubber fiesh brush is a great comfact. A He tle bran or catmeal if put in the water has this purpose. Cure in drying the hands is e-sential to their good condition, especially i winter. A soft towel will gather up all the moisture and should be used in between the fingers of each hand so that every part may be thoroughly dried. After drying the hands it is a good plan to rule in a little cold cream or aircond oil, after which, if they are particularly sensitive, powder may be dusted over them.

Carrier Pigeons as Doctor's Messengers.

of Rockland, Me. On one occasion iff. To reach this island he was obliged to make a dangerous trip. Before he returned to the maintand he gave the family of his petient six bemning pigeous which were to be used as message in the great heat, 700 degrees usually

### Invisible Photography.

lungine a piece of edinary writing pay with not a trace of anything upon it, and no willie play of life in the Afransia Halls, "Hemon long suspicious about it, dip it in water, hold it up to the light, and a perfect photographic transparency appears. As soon as the paper is dry the image has disappeared, and nothing but an ordinary piece of paper tennins, but a paper having the power to turn itself into a transparency as often as you wish it. Do you not see the possibilities of him with such in visible photographs: But how is it done? Let me reveal the

secret. Select an unsized, soft paper; float it upon a solution of gelatine, about ten grains solution: Ammonium bichromate, 129 grains He has been in gelatine. Add to the water carbonate of sold to suspect of some of the leading actors and to the strength of ten grains to the ounce, and allow it to some for an hone or two until the "Human Hearts" will be at the Academy of yellow that of the paper has disappeared. Dry the paper and you will find that it looks like an ordinary sheet of white paper. Examine t, hold it up to the light and nothing can i seen, but if it is dipped in water and held up-for the light the image will appear. One secre-is that the image is formed of insoluble gela-ting which remains comparatively oponing when he paper is wet, when as the other parts, con taining no gelatine, become almost transparent. When dry, the whole sheet is equally opaque. When dry, the whole sheet is equally opaque. If you use a wand and "parter" a little about the morie properties of the wand and you own power over the forces of nature you can

Jonas Long's Sons

## Looking Into the Near Future

We Can see through our mind's eye a busy scene at the Big Store, crowded aisles, busy c'erks, trying to wait with all possible haste on the happy Christmas crowd. "Just a hint, why not come now." Purchase your wants at leisure, for greater satisfaction.



There will be glad and joyful little people Xmas morning. The home will ring with the noisy romping boys and girls, made so over toys from Toyland from the Big Store.

To enumerate the long list of novelties that go to make this land of Kris Kringle, would require too much space.

## "Toy Gems"

Also Air Rifles, Shooting Galleries, Soldier Sets.

Music Department - Drums, Trombones, Violins.

Iron Toys-Stoves and Sales. Menagerie Department-Roosevelt Stock Farms, Forts, Observatories, Gold Mines, Coal storms styles, in every Yards, Butcher Shops.

For the Little Girls - Toy Dining Room and Parlor Suits, nut Taffy, Coco Corn.

wire and iron enamel Beds, Dolls and Dolls, seems to be no end of them, this is just a small list. Bring the children in.

## Millinery News

Untrimmed French Felt Hats-In dress shapes, leading colors. Regular price \$1,49, \$1.98 and \$2.25. Now each....

All our 98c and \$1.25 Felt Hats, now

Our Trimmed Millnery Hats greatly reduced. All our \$2.98 kind, \$1.98; our \$3.98 kind, \$2.98; our \$4.98 kind ..... \$3.98

Now is the time to get bargains in Hats

Women's Tailored Hats -Were \$3.98 up to \$5.98, Now..... 98c

Notice the cut in prices.

Pon Pons - That were 89c and 98c each. Now to close out..... 59c

Women's Best Make of Federal Rubbers - In croquet or size, a pair...... 39c

Home Made Candies-Pea-Dishes, Tea Sets, Bed Room, nut Brittle, Lemon Coconut Pea-Child's Wash Sets, Trunks, Beds, Saturday, per pound... 10c

# Jonas Long's Sons

high A at the Vienna Court opers had crept from the prescribed 435 double vibrations a second to 443, and in 1885 this number had further in-creased to 450. Accordingly, a musical conferonce was held, and a residu ion was taken to stablish the old pitch of 455 vibrations per sec ond. Upon this announcement the Reichsaustan Germany, set up standard instruments, and has since tested and corrected many buncheds of ten ing forks, shortening them if they are too low in pitch, and tidning the arms it they are too higalike, and the Reichsanstali keem the turing forks correct. And this solient are government in preserving scandards son why the world new goal to Germany

#### Superheated Steam Engines. Now that superheated steam is occupying much

attention as an economical agent in engine-practical difficulties in its action are being dispased. One of the most serious is the friction of the piston in the cylinder, the great lead tapidly dissipating by burning any oleaginess compound that is introduced. A prominent Britmany years, at a temperature of 550 degrees says that the wear in six years of the piston packing was only  $l_{\rm B}$  or an inch, the packing be ing Ramsbettom type. Against the testmony, however, a correspondent of a technical journal states that he tried many agents to reduce the wear of the packing, which was very serious in-deed (graphite for one, which was blown out of the cylinder quickly) and finally employed a mixthe cylinder questy) and many empreyer a mix-ture of mica, grease, and graphite, which ar-swered well and was adopted. It seems that superheated steam requires a special piston, which is described as one with cast-ion clogs of the eccentric type, not snapped in be was called to an island some twenty miles espectning superheated steam in a paper read Some useful, practical instruction is 257 at the International Engineering congress ed to it. The great leat, 700 degrees usually for the best economy, distorts the cylinder walls in a certain way. Two valves, one working i cannot be used, and even slide-valves must be hept off as small careas as possible. Carliss valvewill not work under superheated steam, and to form of packing, such as rings and springs, in pisten-valves, will amover. Poppet-valves in der certain terms of construction do well, but t very often happens on starting that the valve any trouble if they are underso as to prob-much more than is usual from the cylinder head and the clearance in the best at the head is made large, but no metals which melt under the temperature of the steam can be used for pack The last valves are of the piston type ground in Buler pressures above 100 pounds should not be used, as no economy results from

## densing engines, which required 25 to 50 pounds of water with autorated steam, will deliver a issue power to 1540 that quantity with super-Definitions.

I beg to let the answer to the question asked by I. R. G. stand in place of a definition; for what is a definition but an explanation. He asks; "Way is it that cabinet makers or pattern fact that cabinet makers and other artisans worka power over the forces of nature you can be a power over the forces of nature you can be considerable fun, being careful to show the pictures you intend producing.

Standard Tuning Forks.

Standard Tuning Forks.

Usical pitch has a curious tendency to creep in the said that Bach's much accounts much grown so far that the dryed blood can be

scated than with saturated steam, the

ange of expansion can be carried in one cylin-ler, instead of two or more. It is asserted by the author of the paper that the use of triple

## A Look Ahead

In a month from now you will need a handsome waist for afternoon or evening wear. We can't wait until then to sell you these waists and the space they occupy is valuable to us just now, so for your benefit and our convenience we have marked them down, to insure a speedy clearance.

A beautiful waist of white albatross, very choice quality; made with stitched silk straps and fine tucks; fastened in back with black pearl buttons; all seams silk bound.

### \$5.00 each

Fine all wool French Flannel Waists in red, blue and lavender; fastened in back; front trimmed with narrow bands of black stitched silk and small pearl buttons. A most desirable pattern.

A less expensive waist, made after same design as the \$6 and \$8 waists, the only difference being in the material.

\$2.75 and \$3.50 each These waists are beautifully made and fit with an exactness characteristic of high grade garments; every stitch is where it belongs. This means a perfectly finished and highly

# Meldrum,

126 Wyoming Ave.

rarely if ever exhibit this black hammer spot on

The reason for this may be looked for in the fact that the ordinary claw-hammer used occaplace of glue and by the storekeeper of hone-wife is a clumsy, hadly balanced tood white-does not insure accuracy of aim in the blow and besides its face by frequent and long use become counded so that it is very apt to slip from the holding the nail in position for the blow of the banance. The large nails and the fart and often gibbed surface of the batchel banance used by the carpenter and the signific handled, delicately behaved handler which ensures accuracy of aim even for small nails or rivers, used by the machinist make such a paradul and distiguring ac-

almost impossible with them.

MEARS & HAGEN 415-417 Lackawanna Avenue.

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